

Dialog level 05.11.05D

Last logoff: 14jun06 11:07:25
Logon file001 14jun06 11:38:56
* * *

File 1:ERIC 1966-2006/May
(c) format only 2006 Dialog

Set	Items	Description
Cost is in DialUnits		
?		
Terminal set to DLINK		
? b 5 34 155 71		
14jun06 11:39:06	User291213	Session D44.1
\$0.39	0.112	DialUnits File1
\$0.39	Estimated cost	File1
\$0.03	TELNET	
\$0.42	Estimated cost	this search
\$0.42	Estimated total session cost	0.112 DialUnits

SYSTEM:OS - DIALOG OneSearch
File 5:Biosis Previews(R) 1969-2006/Jun W2
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File 34:SciSearch(R) Cited Ref Sci 1990-2006/Jun W1
(c) 2006 Inst for Sci Info
File 155: MEDLINE(R) 1951-2006/Jun 13
(c) format only 2006 Dialog
***File 155: Please see HELP NEWS 154**
for information about recent updates added to MEDLINE.
File 71:ELSEVIER BIOBASE 1994-2006/Jun W2
(c) 2006 Elsevier Science B.V.

Set	Items	Description
? s	(hydrocortisone or mometasone or fluticasone or fluocinolone()acetonide or fluocinolone or flurandrenolone or ciclesonide or budesonide or beclomethasone or deflazacort or flunisolide or beclomethasone()dipropionate or betamethasone or betamethasone()valerate or methylprednisolone or dexamethasone or prednisolone or cortisol or triamcinolone or clobetasol or clobetasol() propionate or clobetasol()butyrate or cortisone or corticosterone or clocortolone or dihydroxycortisone or alclometasone or amcinonide or diflucortolone or flucortolone or fluprednidene or fluandrenolone or fluorometholone or halcinonide or halobetasol or desonide or diflorasone or flurandrenolide or fluocinonide or prednicarbate or desoximetasone or fluprednisolone or prednisone or azelastine or dexamethasone-21-phosphate or fludrocortisone or flumethasone or fluocinonide or halopredone or hydrocortisone-17-valerate, hydrocortisone-17-butyrate, hydrocortisone-21- acetate or prednisolone prednisolone phosphate or clobetasol propionate or triamcinolone acetonide or hydrocortisone?butyrate or hydrocodisone?valerate or dexamethasone?phosphate) AND (chromene or benzopyran or celecoxib or parecoxib or coxib? or deracoxib or valdecoxib or ?coxib or etoricoxib or meloxicam or rofecoxib or lumiracoxib) >>>File 5 processing for ?COXIB stopped at ABSTRACT ANOREXIC-DRUG ENZYME INHIBITOR-DRUG H >>>File 34 processing for ?COXIB stopped at ACTIVE WORK-REST >>>File 155 processing for ?COXIB stopped at AKUTGRUPP >>>File 71 processing for ?COXIB stopped at ALPHADIFLUOROMETHYL 75286 HYDROCORTISONE	

1100 MOMETASONE
6743 FLUTICASONE
1732 FLUOCINOLONE
10977 ACETONIDE
1648 FLUOCINOLONE (W) ACETONIDE
1732 FLUOCINOLONE
144 FLURANDRENOLONE
271 CICLESONIDE
10534 BUDESONIDE
8197 BECLOMETHASONE
1081 DEFLAZACORT
872 FLUNISOLIDE
8197 BECLOMETHASONE
7642 DIPROPIONATE
5191 BECLOMETHASONE (W) DIPROPIONATE
10981 BETAMETHASONE
10981 BETAMETHASONE
7961 VALERATE
724 BETAMETHASONE (W) VALERATE
33538 METHYL PREDNISOLONE
123625 DEXAMETHASONE
59911 PREDNISOLONE
107201 CORTISOL
13716 TRIAMCINOLONE
1743 CLOBETASOL
1743 CLOBETASOL
40218 PROPIONATE
1122 CLOBETASOL (W) PROPIONATE
1743 CLOBETASOL
30448 BUTYRATE
10 CLOBETASOL (W) BUTYRATE
31240 CORTISONE
59246 CORTICOSTERONE
19 CLOCORTOLONE
6 DIHYDROXYCORTISONE
85 ALCLOMETASONE
131 AMCINONIDE
161 DIFLUCORTOLONE
14 FLUCORTOLONE
18 FLUPREDNIDENE
3 FLUANDRENOLONE
514 FLUOROMETHOLONE
137 HALCINONIDE
128 HALOBETASOL
166 DESONIDE
112 DIFLORASONE
25 FLURANDRENOLIDE
550 FLUOCINONIDE
246 PREDNICARBATE
105 DESOXIMETASONE
212 FLUPREDNISOLONE
71331 PREDNISONE
1682 AZELASTINE
7 DEXAMETHASONE-21-PHOSPHATE
2385 FLUDROCORTISONE
595 FLUMETHASONE
550 FLUOCINONIDE
45 HALOPREDONE
0 HYDROCORTISONE-L7-VALERATE, HYDROCORTISONE-17-
0 PREDNISOLONE PREDNISOLONE PHOSPHATE
741 CLOBETASOL PROPIONATE

5895 TRIAMCINOLONE ACETONIDE
70 HYDROCORTISONE?BUTYRATE
0 HYDROCODISONE?VALERATE
204 DEXAMETHASONE?PHOSPHATE
1081 CHROMENE
7336 BENZOPYRAN
7476 CELECOXIB
501 PARECOXIB
1120 COXIB?
35 DERACOXIB
910 VALDECOXIB
0 ?COXIB
563 ETORICOXIB
2210 MELOXICAM
5523 ROFECOXIB
359 LUMIRACOXIB
S1 528 (HYDROCORTISONE OR MOMETASONE OR FLUTICASONE OR
FLUOCINOLONE() ACETONIDE OR FLUOCINOLONE OR
FLURANDRENOLONE OR CICLESONIDE OR BUDESONIDE OR
BECLOMETHASONE OR DEFLAZACORT OR FLUNISOLIDE OR
BECLOMETHASONE() DIPROPIONATE OR BETAMETHASONE OR
BETAMETHASONE() VALERATE OR METHYLPREDNISOLONE OR
DEXAMETHASONE OR PREDNISOLONE OR CORTISOL OR
TRIAMCINOLONE OR CLOBETASOL OR CLOBETASOL() PROPIONATE OR
CLOBETASOL() BUTYRATE OR CORTISONE OR CORTICOSTERONE OR
CLOCORTOLONE OR DIHYDROXYCORTISONE OR ALCLOMETASONE OR
AMCINONIDE OR DIFLUCORTOLONE OR FLUCORTOLONE OR
FLUPREDNIDENE OR FLUANDRENOLONE OR FLUOROMETHOLONE OR
HALCINONIDE OR HALOBETASOL OR DESONIDE OR DIFLORASONE OR
FLURANDRENOLOLIDE OR FLUOCINONIDE OR PREDNICARBATE OR
DESOXIMETASONE OR FLUPREDNISOLONE OR PREDNISONE OR
AZELASTINE OR DEXAMETHASONE-21-PHOSPHATE OR
FLUDROCORTISONE OR FLUMETHASONE OR FLUOCINONIDE OR
HALOPREDONE OR HYDROCORTISONE-L7-VALERATE,
HYDROCORTISONE-17-BUTYRATE, HYDROCORTISONE-21-ACETATE OR
PREDNISOLONE PREDNISOLONE PHOSPHATE OR CLOBETASOL
PROPIONATE OR TRIAMCINOLONE ACETONIDE OR
HYDROCORTISONE?BUTYRATE OR HYDROCODISONE?VALERATE OR
DEXAMETHASONE?PHOSPHATE) AND (CHROMENE OR BENZOPYRAN OR
CELECOXIB OR PARECOXIB OR COXIB? OR DERACOXIB OR
VALDECOXIB OR ?COXIB OR ETORICOXIB OR MELOXICAM OR
ROFECOXIB OR LUMIRACOXIB)

?
? s pain or inflam?
616229 PAIN
1011137 INFLAM?
S2 1576585 PAIN OR INFLAM?
? s s1 and s2
528 S1
1576585 S2
S3 274 S1 AND S2
? s s3 and combinat?
274 S3
1405088 COMBINAT?
S4 28 S3 AND COMBINAT?
? rd
S5 17 RD (unique items)
? s s5 and py<2004
Processing
17 S5
44225493 PY<2004

Discussion: Despite current guidelines recommending gastroprotective drug prescribing among high risk groups, the rate of concomitant prescribing of gastroprotective agents in NSAID users aged 65 years and over is low. Feedback to prescribers should be given to improve prescribing practices in this high risk group.

Descriptors--Author Keywords: gastroprotective agents ; H-2 receptor antagonists ; misoprostol ; non-steroidal anti-inflammatory agents ; proton pump inhibitors

Identifiers--KeyWord Plus (R): NONSTEROIDAL ANTIINFLAMMATORY DRUGS; SERIOUS GASTROINTESTINAL COMPLICATIONS; PEPTIC-ULCER DISEASE; RHEUMATOID-ARTHRITIS ; CONTROLLED TRIAL; RISK; METAANALYSIS; MISOPROSTOL; DICLOFENAC; TOXICITY

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TOBI H, 2000, P206, MED DATA ANAL
VANDERKUY A, 2001, P940, FARMACOTHERAPEUTISCH
WOLFE MM, 1999, V24, P1888, NEW ENGL J MED

...Abstract: NSAID use. Co-prescribing of gastroprotective drugs varied among individual NSAIDs. Concomitant use of oral **corticosteroids** (ORadj 2.4; CI95 2.0-2.9), coumarins (ORadj 1.6; CI95 1.3-2.0), and low dose **aspirin** (ORadj 1.6; CI95 1.4-1.9) were significantly associated with both prophylactic and...

...Identifiers--NONSTEROIDAL ANTIINFLAMMATORY DRUGS; SERIOUS GASTROINTESTINAL COMPLICATIONS; PEPTIC-ULCER DISEASE; RHEUMATOID-ARTHRITIS ; CONTROLLED TRIAL; RISK; METAANALYSIS; MISOPROSTOL; DICLOFENAC; TOXICITY

?

PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES

? s ((cox or cyclooxygenase) and (glucocorticoid? or corticosteroid?) AND (Inflammation or arthrit?)) NOT asthma

79621 COX
60840 CYCLOOXYGENASE
98441 GLUCOCORTICOID?
98152 CORTICOSTEROID?
328342 INFLAMMATION
194460 ARTHRIT?
153630 ASTHMA

S7 473 ((COX OR CYCLOOXYGENASE) AND (GLUCOCORTICOID? OR

CORTICOSTEROID?) AND (INFLAMMATION OR ARTHRIT?)) NOT
ASTHMA

? s s7 and (combination or adjuv?)

473 S7
771614 COMBINATION
117837 ADJUV?

S8 41 S7 AND (COMBINATION OR ADJUV?)

? rd

S9 31 RD (unique items)

? s s9 and py<2003

Processing

31 S9
27728546 PY<2003
S10 24 S9 AND PY<2003

? t s10/5,k/all

10/5,K/1 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

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0011998755 BIOSIS NO.: 199900258415

The evolution of arthritis antiinflammatory care: Where are we today?

AUTHOR: Simon Lee S (Reprint)

AUTHOR ADDRESS: 110 Francis Street, Suite 5A, Boston, MA, 02215, USA**USA

JOURNAL: Journal of Rheumatology 26 (SUPPL. 56): p11-17 April, 1999 1999

MEDIUM: print

ISSN: 0315-162X

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Abstract

LANGUAGE: English

ABSTRACT: Nonsteroidal antiinflammatory drugs (NSAID) are among the most commonly used drugs. Due to age-related changes in the gastrointestinal (GI) mucosa, the elderly are at increased risk of NSAID-induced gastropathy. Known risk factors include age > 60 years, concomitant glucocorticoid therapy, history of peptic ulcer disease or GI bleeding, and presence of significant comorbid conditions. Combinations of these risk factors substantially increase the likelihood of the development of a serious GI event in patients taking NSAID. The pathogenesis of NSAID-induced GI mucosal injury involves depletion of prostaglandins. Prostaglandin analog misoprostol is effective in preventing NSAID-induced gastric and duodenal ulcers and serious ulcer complications. The single tablet formulation of diclofenac and misoprostol is for patients at high risk of developing GI toxicity. This agent has been shown to provide antiinflammatory and analgesic activity equivalent to that of diclofenac, but with a significantly reduced incidence of GI ulceration compared with traditional NSAID. The finding that there are two isoforms of the enzyme prostaglandin synthase or cyclooxygenase (COX) has led to the search for compounds that inhibit only the isoform associated with the development of inflammation (COX-2), while sparing the isoform involved in normal physiologic processes. All NSAID inhibit both isoforms. Compounds specific for COX-2 promise to provide potent antiinflammatory and analgesic effects without the toxicity of NSAID, as well as having potential applications in other medical conditions.

REGISTRY NUMBERS: 329900-75-6: cyclooxygenase -2; 15307-86-5: diclofenac; 59122-46-2: misoprostol

DESCRIPTORS:

MAJOR CONCEPTS: Gastroenterology--Human Medicine, Medical Sciences; Pharmacology; Rheumatology--Human Medicine, Medical Sciences

BIOSYSTEMATIC NAMES: Hominidae--Primates, Mammalia, Vertebrata, Chordata,

Welcome to DIALOG

Dialog level 05.11.05D

Last logoff: 18jun06 11:08:08
Logon file001 18jun06 11:28:32
* * *

File 1:ERIC 1966-2006/May
(c) format only 2006 Dialog

Set	Items	Description
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Cost is in DialUnits

?

Terminal set to DLINK

? b 5 34 71

18jun06 11:28:48	User291213	Session D49.1
\$0.38	0.109	DialUnits File1
\$0.38	Estimated cost	File1
\$0.06	TELNET	
\$0.44	Estimated cost	this search
\$0.44	Estimated total session cost	0.109 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 5:Biosis Previews(R) 1969-2006/Jun W2
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File 71:ELSEVIER BIOBASE 1994-2006/Jun W2
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Set	Items	Description
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? s combination()therapy AND aspirin AND (Glucocorticoid? or corticosteroid?)
771614 COMBINATION
1660407 THERAPY
45639 COMBINATION(W)THERAPY
56122 ASPIRIN
98441 GLUCOCORTICOID?
98152 CORTICOSTEROID?
S1 11 COMBINATION()THERAPY AND ASPIRIN AND (GLUCOCORTICOID? OR
CORTICOSTEROID?)

? rd

S2 7 RD (unique items)

? t s2/5,k/all

2/5,K/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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0015060935 BIOSIS NO.: 200400431724

Effective antiplatelet therapy does not prolong transgenic pig to baboon
cardiac xenograft survival

AUTHOR: Schirmer Johannes M; Fass David N; Byrne Guerard W; Tazelaar Henry
D; Logan John S; McGregor Christopher G A (Reprint)

AUTHOR ADDRESS: Mayo Clin William J von Liebig Transplant Ctr, St Marys
Hosp, 6-716 Mary Brigh D, Rochester, MN, 55905, USA**USA

AUTHOR E-MAIL ADDRESS: mcgregor.christopher@mayo.edu

JOURNAL: Xenotransplantation 11 (5): p436-443 September 2004 2004

1/1/06
Welcome to DIALOG

Dialog level 05.11.05D

Last logoff: 18jun06 11:08:08
Logon file001 18jun06 11:28:32
* * *

File 1:ERIC 1966-2006/May
(c) format only 2006 Dialog

Set	Items	Description
Cost is in DialUnits		
?		
Terminal set to DLINK		
? b 5 34 71		18jun06 11:28:48 User291213 Session D49.1
		\$0.38 0.109 DialUnits File1
		\$0.38 Estimated cost File1
		\$0.06 TELNET
		\$0.44 Estimated cost this search
		\$0.44 Estimated total session cost 0.109 DialUnits

SYSTEM:OS - DIALOG OneSearch
File 5:Biosis Previews(R) 1969-2006/Jun W2
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File 71:ELSEVIER BIOBASE 1994-2006/Jun W2
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Set	Items	Description
?	s combination()	therapy AND aspirin AND (Glucocorticoid? or corticosteroid?)
	771614	COMBINATION
	1660407	THERAPY
	45639	COMBINATION(W)THERAPY
	56122	ASPIRIN
	98441	GLUCOCORTICOID?
	98152	CORTICOSTEROID?
S1	11	COMBINATION()THERAPY AND ASPIRIN AND (GLUCOCORTICOID? OR CORTICOSTEROID?)
?	rd	
	S2	7 RD (unique items)
?	t s2/5,k/all	

2/5,K/1 (Item 1 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
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0015060935 BIOSIS NO.: 200400431724
Effective antiplatelet therapy does not prolong transgenic pig to baboon cardiac xenograft survival
AUTHOR: Schirmer Johannes M; Fass David N; Byrne Guerard W; Tazelaar Henry D; Logan John S; McGregor Christopher G A (Reprint)
AUTHOR ADDRESS: Mayo Clin William J von Liebig Transplant Ctr, St Marys Hosp, 6-716 Mary Brigh D, Rochester, MN, 55905, USA**USA
AUTHOR E-MAIL ADDRESS: mcgregor.christopher@mayo.edu
JOURNAL: Xenotransplantation 11 (5): p436-443 September 2004 2004

1/1/06